

TABLE 33

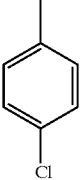
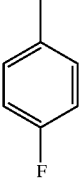
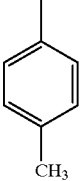
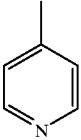
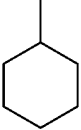
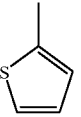
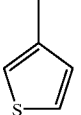
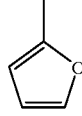
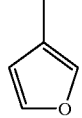
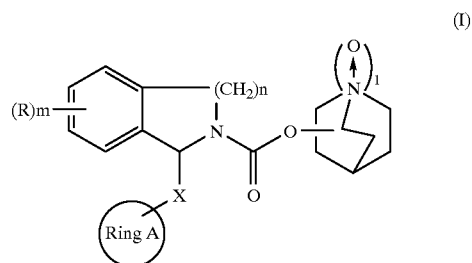
Compound No.	Ring A
B-191	
B-192	
B-193	
B-194	
B-195	
B-196	
B-197	

TABLE 33-continued

Compound No.	Ring A
B-198	
B-199	

We claim:

1. A quinuclidine derivative represented by the following formula (I):



where the symbols in the formula have the following meanings:

Ring A:

(1) an aryl group having 6 to 14 carbon atoms

(3) a cycloalkyl group having 3 to 8 carbon atoms

(4) a cycloalrenye group having 3 to 8 carbon atoms;

wherein groups (1) to (5) above may be unsubstituted or substituted by one or more substituents selected from the group consisting of a halogen atom, a hydroxyl group, a lower alkoxy group, a carboxyl group, a lower alkoxy carbonyl group, a lower acyl group, a mercapto group, a lower alkylthio group, a sulfonyl group, a lower alkylsulfonyl group, a sulfinyl group, a lower alkylsulfinyl group, a sulfonamido group, a lower alkanesulfonamido group, a carbamoyl group, a thiocarbamoyl group, a mono- or di-lower alkylcarbamoyl group, a nitro group, a cyano group, an amino group, a mono- or di-lower alkylamino group, a methylenedioxy group, an ethylenedioxy group, and a lower alkyl group which may be substituted by a halogen atom, a hydroxyl group, a lower alkoxy group, an amino group or mono- or di-lower alkylamino group